

## LAPSYS - Monitor



3G / LTE



Wi-Fi



## LAPSYS - Trace



# LAPSYS

## IoT Solution

LAPSYS - Monitor  
LAPSYS - Trace  
LAPSYS - Connect



## LAPSYS - Monitor

Operation monitoring system by IoT



### Check your production line's operating status.



Currently in operation?

Production status?

What is the current production rate?



#### Device status display



Displays operating status and non-operation status in color. You can intuitively check the status of the device.

#### Production results display

| Production |                 |               |                   | Per hour [ Actual / Target ] |        |        |        |        |
|------------|-----------------|---------------|-------------------|------------------------------|--------|--------|--------|--------|
| Plan       | Actual / Target | Progress rate | Expected End Time | 16:00-                       | 15:00- | 14:00- | 13:00- | 12:00- |
| 9999       | 8075/8500       | 95%           | 17:30 (+0:45)     | 76/80                        | 73/80  | 78/80  | 78/80  | 20/80  |

Display actual production against planned production. This is also useful for daily report management, such as displaying units per hour produced.

### Check operating status on each machine.



Is there a problem?

Which alarms came up?

Down time?



#### Operation Performance



#### Machine Condition



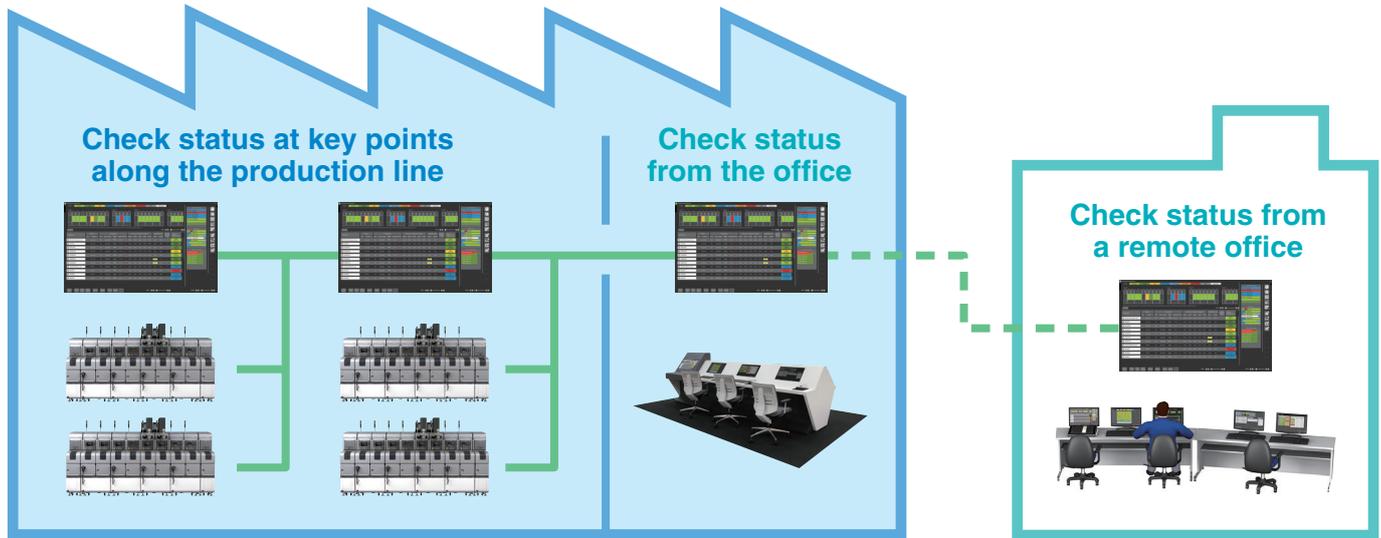
You can check the production rate of each line at a glance.

#### Alarm History

| Date                | Machine Name | Alarm                     | Alarm Code | Alarm Code |
|---------------------|--------------|---------------------------|------------|------------|
| 2018/07/10 11:17:10 | SP101        | Max Alarm (High Pressure) | SP101001   | SP101001   |
| 2018/07/10 11:16:23 | SP101        | Max Alarm (High Pressure) | SP101001   | SP101001   |
| 2018/07/10 11:15:36 | SP101        | Max Alarm (High Pressure) | SP101001   | SP101001   |
| 2018/07/10 11:14:49 | SP101        | Max Alarm (High Pressure) | SP101001   | SP101001   |
| 2018/07/10 11:14:02 | SP101        | Max Alarm (High Pressure) | SP101001   | SP101001   |
| 2018/07/10 11:13:15 | SP101        | Max Alarm (High Pressure) | SP101001   | SP101001   |
| 2018/07/10 11:12:28 | SP101        | Max Alarm (High Pressure) | SP101001   | SP101001   |
| 2018/07/10 11:11:41 | SP101        | Max Alarm (High Pressure) | SP101001   | SP101001   |
| 2018/07/10 11:10:54 | SP101        | Max Alarm (High Pressure) | SP101001   | SP101001   |

You can check the status by line, process or error history.

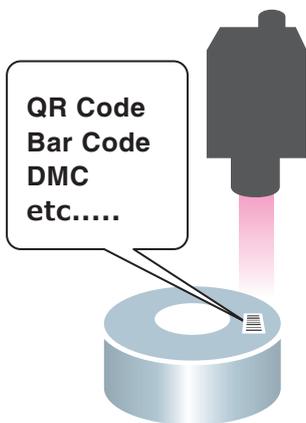
**You can quickly determine the operating status in the factory.**



**LAPSYS - Trace**

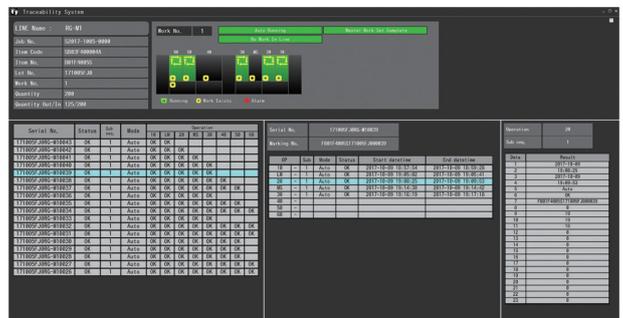
Traceability System by IoT

**Manage production results of each work piece with 2-dimensional code**



- Defective Output Prevention
- Quality Management

**Quality managed by LAPSYS-Trace will develop confidence.**



■ Basic Information

- Line ID
- Order Number
- Lot Number
- Material Number
- Final Status

■ Process Information

- 2-dimensional code information
- Operation Mode
- Machining Start Time
- Machining End Time
- Machining Status

■ Operation check

|     |                           |
|-----|---------------------------|
| O S | Windows7、Windows10        |
| CPU | Intel(R) core i7 or above |

■ Specifications

|                       |  |
|-----------------------|--|
| Languages supported   | Japanese, English  |
| Max. number of inputs | 24 lines / 1 system (1PC)<br>(※1 Max. number of line per 1 system) |
| Compatibility         | FUJI machines only   |

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● Specifications are subject to change without notice.  
● The photos include options.